

WHAT IS CLAIMED IS:

1. An auxiliary module use relaying component, comprising:

a flexible printed circuit;

5 a first electrically connecting part attached to one end of the flexible printed circuit; and

a second electrically connecting part attached to aother end of the flexible printed circuit,

10 wherein the flexible printed circuit, the first electrically connecting part, and the second electrically connecting part are integrated with synthetic resin.

2. The auxiliary module use relaying component as set forth in claim 1, wherein

15 the flexible printed circuit has an insulative sheet and a plurality of circuit conductors extending from one end of the flexible printed circuit to another end thereof,

terminals are provided on each of the first electrically connecting part and the second electrically connecting part,

20 the terminals of the first electrically connecting part are connected to respective one ends of the circuit conductors of the flexible printed circuit,

the terminals of the second electrically connecting part are connected to respective another ends of the circuit conductors of the flexible printed circuit, and

25 the first electrically connecting part is electrically connected to

the second electrically connecting part.

3. The auxiliary module use relaying component as set forth in claim 1, wherein

5 the flexible printed circuit is bent at a determined position and integrally formed with synthetic resin.

4. An auxiliary module use relaying component, comprising:

10 a plurality of busbars each having a first electrical contact portion on one end thereof, a second electrical contact portion on another end thereof, and a body portion connecting the first and second electrical contact portions, the busbars being integrated with synthetic resin,

15 wherein a first connector main body portion having the first electrical contact portion is formed at one end, and a second connector main body portion having the second electrical contact portion is formed at another end.

20 5. The auxiliary module use relaying component as set forth in claim 4, wherein

each of the plurality of busbars is formed of sheet metal and bent at a determined position, and the plurality of busbars are integrally formed, in a parallel arrangement, with synthetic resin.

25 6. An auxiliary module, comprising:

a baseplate having terminals and equipped with an auxiliary;  
a relaying component formed by integrally resin-molding a first electrically connecting portion having terminals and a second electrically connecting portion having terminals; and

5 a casing,

wherein a connector housing for the first electrically connecting portion is formed on the casing,

a connector is formed on the casing by installing the first electrically connecting portion in the connector housing, and

10 the terminals of the baseplate are connected to the terminals of the second electrically connecting portion when the baseplate is attached to the casing.

7. The auxiliary module as set forth in claim 6, wherein

15 the connector of the casing is electrically connected with an outer connector.

8. The auxiliary module as set forth in claim 6, wherein

20 an engaging portion is provided on the connector housing of the casing, and another engaging portion to engage the engaging portion is provided on the first electrically connecting portion of the relaying component.

9. The auxiliary module as set forth in claim 8, wherein

25 a fixing portion is provided on the casing, and an attaching hole

for the fixing portion is provided on the relaying component.

10. The auxiliary module as set forth in claim 6, wherein

the module is a camera mounted on a motor vehicle, while  
5 forming a camera module.

11. The auxiliary module as set forth in claim 7, wherein

the module is a camera mounted on a motor vehicle, while  
forming a camera module.

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12. The auxiliary module as set forth in claim 8, wherein

the module is a camera mounted on a motor vehicle, while  
forming a camera module.

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13. The auxiliary module as set forth in claim 9, wherein

the module is a camera mounted on a motor vehicle, while forming a  
camera module.